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	ŤŤŤ			III	LLL
		нин ин		III	LLL
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MMM MMM	TTT	нининининини		TTT	LLL
MMM MMM	TTT	нининининини	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	TTT	LLL
MMM MMM	TTT	нининининини	RRRRRRRRRRRR	TTT	LLL
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MMM MMM	TTT	ннн нн		ŤŤŤ	III
MMM MMM	TTT	ннн нн		ŤŤŤ	III
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MMM MMM	ŤŤ				
		ннн нн		III	LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL
MMM MMM	III	нин ни		III	LLLLLLLLLLLLLLLL
MMM MMM	111	ннн нн	RRR RRR	TTT	LLLLLLLLLLLLLLL

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MTH 3-0

F 4 16-SEP-1984 01:37:37 VAX/VMS Macro V04-00 MTH\$HMIN1 Table of contents HMIN1 function Page 0 HISTORY DECLARATIONS MTH\$HMIN1 ; Detailed Current Edit History

MTH 3-0

6 4 16-SEP-1984 01:37:37 VAX/VMS Macro V04-00 6-SEP-1984 11:25:11 [MTHRTL.SRC]MTHHMIN1.MAR;1 MTHSHMIN1 HMIN1 function 1-002 (1) MTH\$HMIN1 /1-002/ .TITLE HMIN1 function

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; File: MTHHMIN1.MAR

EDIT: JCW1002

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FACILITY: MATH LIBRARY

ABSTRACT:

18 *

This module contains routine MTH\$HMIN1: Return the smaller of n H floating-point numbers.

VERSION: 1 HISTORY: AUTHOR:

Steven B. Lionel, 18-Jan-79: Version 1

MODIFIED BY:

4674849

Jeffrey C. Wiener, 14-May-84: Version 1

Sym

MTH

DIV DONR HIGH MTH MTH MOVETS STEED UND

PSE SAB MT

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MTH

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The

MAC

SOBGTR

. END

R1, 2\$

return if arg count exausted with min in first arg

**

NOWRT NOVEC LONG

K 4 MTHSHMIN1 HMIN1 function VAX/VMS Macro V04-00 [MTHRTL.SRC]MTHHMIN1.MAR;1 Page Symbol table MTHSHMIN1 00000000 RG 01 Psect synopsis PSECT name Allocation PSECT No. Attributes ------LCL NOSHR NOEXE NORD 00000000 ABS

PIC

USR

CON

REL

Performance indicators

Phase Page faults CPU Time Elapsed Time ----00:00:00.77 00:00:03.18 00:00:02.25 00:00:00.00 00:00:01.61 00:00:00.01 00:00:00.01 00:00:00.11 00:00:00.50 00:00:00.45 00:00:00.00 00:00:00.34 00:00:00.01 00:00:00.00 00:00:00.43 103 Initialization Command processing Pass 1 66 Symbol table sort 0 Pass 2 Symbol table output Psect synopsis output Cross-reference output Assembler run totals

00000021

The working set limit was 750 pages.
1513 bytes (3 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 1 non-local and 3 local symbols.
147 source lines were read in Pass 1, producing 10 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

Macro library statistics !

Macro Library name

MTH\$CODE

Macros defined

_\$255\$DUA28:[SYSLIB]STARLET.MLB:2

0

O GETS were required to define O macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL, TRACEBACK)/LIS=LIS\$:MTHHMIN1/OBJ=OBJ\$:MTHHMIN1 MSRC\$:MTHHMIN1/UPDATE=(ENH\$:MTHHMIN1)

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